

# WEST Search History

DATE: Wednesday, July 02, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR YES; OP ADJ</i>			
L11	(( nicotin\$3 and (transdermal\$3 or device or patch) and (acrylic same adhesive) and (silicone same adhesive) ) and (reservoir or matrix) )	148	L11
L10	( nicotin\$3 and (transdermal\$3 or device or patch) and (acrylic same adhesive) and (silicone same adhesive) )	175	L10
L9	( nicotin\$3 and (transdermal\$3 or device or patch) and acrylic adhesive and silicone adhesive )	54	L9
L8	(( ( nicotin\$3 and mecamylamine) and (transdermal\$3 or device or patch) ) ) and \$4layer and adhesive )	23	L8
L7	(( ( nicotin\$3 and mecamylamine) and (transdermal\$3 or device or patch) ) ) and \$4layer and adhesive )	23	L7
L6	(( ( nicotin\$3 and mecamylamine) and (transdermal\$3 or device or patch) ) )	158	L6
L5	L4 and nicotine	2	L5
L4	L3 and transdermal and pressure sensitive adhesive	8	L4
L3	(butyl or ethylhexyl or isooctyl or octyl or isoctyl) same acrylate same blend	3060	L3
L2	duro tak same blend	14	L2
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L1	5004610.pn.	1	L1

END OF SEARCH HISTORY

## Patent Assignment Abstract of Title

### Total Assignments: 1

**Application #:** 09456278

**Filing Dt:** 12/07/1999

**Patent #:** NONE

**Issue Dt:**

**PCT #:** NONE

**Publication #:** NONE

**Pub Dt:**

**Inventors:** Jesus Miranda, Charles J. Betlach II

**Title:** TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS

### Assignment: 1

**Reel/Frame:** 010623/0598

**Received:**

03/24/2000

**Recorded:**

02/25/2000

**Mailed:**

05/16/2000

**Pages:** 3

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignors:** MIRANDA, JESUS

**Exec Dt:** 02/10/2000

BETLACH, CHARLES J. II

**Exec Dt:** 02/14/2000

**Assignee:** ELAN PHARMA INTERNATIONAL LIMITED

WIL HOUSE, SHANNON BUSINESS PARK

SHANNON, CLARE, IRELAND

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Search Results as of: 7/2/2003 4:52:32 P.M.

**PALM INTRANET**

Day : Wednesday

Date : 7/2/2003

Time : 16:53:07

**Inventor Name Search Result**

Your Search was:

Last Name : MIRANDA

First Name : JESUS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">60408874</a>	Not Issued	020	09/09/2002	PATCH FOR TRANSCUTANEOUS IMMUNIZATION	MIRANDA, JESUS
<a href="#">60280533</a>	Not Issued	020	03/30/2001	TRANSDERMAL DELIVERY OF PERGOLIDE	MIRANDA, JESUS
<a href="#">60280532</a>	Not Issued	020	03/30/2001	TRANSDERMAL DELIVERY OF BIOACTIVE MATERIAL	MIRANDA, JESUS
<a href="#">60276497</a>	Not Issued	020	03/19/2001	PATCH FOR TRANSCUTANEOUS IMMUNIZATION	MIRANDA, JESUS
<a href="#">60111285</a>	Not Issued	159	12/07/1998	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	MIRANDA , JESUS
<a href="#">60111231</a>	Not Issued	159	12/07/1998	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	MIRANDA , JESUS
<a href="#">09860572</a>	Not Issued	161	05/21/2001	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA, JESUS
<a href="#">09839153</a>	Not Issued	161	04/23/2001	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA, JESUS
<a href="#">09456278</a>	Not Issued	071	12/07/1999	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	MIRANDA, JESUS
<a href="#">09318121</a>	<a href="#">6221383</a>	150	05/25/1999	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR	MIRANDA , JESUS

				ALTERING DRUG SATURATION CONCENTRATION	
<u>09274886</u>	<u>6235306</u>	150	03/23/1999	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA , JESUS
<u>08907906</u>	<u>6024976</u>	150	08/11/1997	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA , JESUS
<u>08472759</u>	Not Issued	169	06/07/1995	TRANSDERMAL COMPOSITIONS CONTAINING LOW MOLECULAR WEIGHT DRUGS WHICH ARE LIQUID AT ROOM TEMPERATURES	MIRANDA , JESUS
<u>08433754</u>	<u>5958446</u>	150	05/04/1995	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA , JESUS
<u>08409545</u>	Not Issued	161	03/24/1995	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>08384385</u>	Not Issued	161	02/03/1995	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE AND METHOD OF ADMINISTERING NICOTINE TRANSDERMALLY THEREWITH	MIRANDA , JESUS
<u>08342764</u>	Not Issued	161	11/21/1994	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>08270828</u>	Not Issued	163	07/05/1994	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA , JESUS
<u>08178558</u>	<u>5656286</u>	150	01/07/1994	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG	MIRANDA , JESUS

				SATURATION CONCENTRATION	
<u>08011798</u>	Not Issued	164	02/01/1993	CONTINUOUSLY VARIABLE TRANSMISSION	MIRANDA , JESUS R.
<u>07960711</u>	Not Issued	168	10/14/1992	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07935044</u>	Not Issued	166	08/25/1992	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07860300</u>	<u>5271940</u>	150	03/27/1992	TRANSDERMAL DELIVERY DEVICE HAVING DELAYED ONSET	MIRANDA , JESUS
<u>07769155</u>	Not Issued	163	09/27/1991	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07763985</u>	Not Issued	166	09/23/1991	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07722342</u>	<u>5474783</u>	150	06/27/1991	SOLUBILITY PARAMETER BASED DRUG DELIVERY SYSTEM AND METHOD FOR ALTERING DRUG SATURATION CONCENTRATION	MIRANDA , JESUS
<u>07453617</u>	Not Issued	166	12/20/1989	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07407476</u>	Not Issued	166	09/14/1989	TRANSDERMAL DELIVERY DEVICE HAVING DELAYED ONSET	MIRANDA , JESUS
<u>07394096</u>	<u>5091186</u>	150	08/15/1989	BIPHASIC TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07215074</u>	<u>4915950</u>	150	07/05/1988	PRINTED TRANSDERMAL DRUG DELIVERY DEVICE	MIRANDA , JESUS
<u>07155327</u>	Not Issued	164	02/12/1988	TRANSDERMAL ADMINISTRATION OF CERTAIN NICOTINE SALTS	MIRANDA , JESUS

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	MIRANDA	
<b>Inventor</b>	JESUS	<input type="button" value="Search"/>

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**Inventor Name Search Result**

Your Search was:

Last Name = BETLACH

First Name = CHARLES

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">60111285</a>	Not Issued	159	12/07/1998	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	BETLACH II, CHARLES J.
<a href="#">60111231</a>	Not Issued	159	12/07/1998	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	BETLACH II, CHARLES J.
<a href="#">09456278</a>	Not Issued	071	12/07/1999	TRANSDERMAL PATCH FOR DELIVERING VOLATILE LIQUID DRUGS	BETLACH, CHARLES J.
<a href="#">08032724</a>	<a href="#">5374661</a>	150	03/16/1993	COMPOSITION AND METHOD FOR TRANSDERMAL DELIVERY OF DICLOFENAC	BETLACH, CHARLES J.
<a href="#">07725352</a>	Not Issued	166	07/03/1991	COMPOSITION AND METHOD FOR TRANSDERMAL DELIVERY OF DICLOFENAC	BETLACH, CHARLES J.

**Inventor Search Completed: No Records to Display.**

<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	<input type="text" value="BETLACH"/>
<b>Inventor</b>	<input type="text" value="CHARLES"/> <input type="button" value="Search"/>

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